

**WHAT IS CLAIMED IS:**

1           1. A system, comprising:  
2           an H.323-compatible telecommunications program; and  
3           a test program adapted to receive user-selectable H.450 APDUs,  
4 provide said H.450 APDUs to said H.323-compatible telecommunications  
5 program, and receive corresponding H.450 APDUs from destination systems.

1           2. A system in accordance with claim 1, said test program including a  
2 graphical user interface (GUI) adapted to allow a user to input predetermined  
3 H.225 messages.

1           3. A system in accordance with claim 2, said GUI adapted to allow a  
2 user to fill in H.225 information fields.

1           4. A system in accordance with claim 3, said GUI adapted to allow a  
2 user to input a predetermined network facility extension.

1           5. A system in accordance with claim 4, said GUI adapted to display  
2 said H.225 message in an XML-like format.

1           6. A system comprising:  
2           an H.450 client; and  
3           a test program adapted to allow a user to specify an H.225 message  
4 for sending to other systems.

1           7. A system according to claim 6, said test program including a  
2 graphical user interface (GUI) adapted to allow a user to specify an H.450  
3 APDU and network facility extension.

1           8. A system in accordance with claim 7, said H.450 APDU viewable as  
2 a tree-structured text string.

1           9. A system in accordance with claim 8, wherein a user can send an  
2 H.225 message without an H.450 APDU.

1           10. A system in accordance with claim 9, said GUI adapted to display  
2 said H.225 message in an XML-like format.

1           11. A method, comprising:  
2           providing an H.323-compatible telecommunications program; and  
3           providing a test program adapted to receive user-selectable H.450  
4 APDUs, provide said H.450 APDUs to said H.323-compatible  
5 telecommunications program, and receive corresponding H.450 APDUs from  
6 destination systems.

1           12. A method in accordance with claim 11, said test program including  
2 a graphical user interface (GUI) adapted to allow a user to input  
3 predetermined H.225 messages.

1           13. A method in accordance with claim 12, said GUI adapted to allow a  
2 user to fill in H.225 information fields.

1           14. A method in accordance with claim 13, said GUI adapted to allow a  
2 user to input a predetermined network facility extension.

1           15. A method in accordance with claim 14, said GUI adapted to display  
2 said H.225 message in an XML-like format.

1           16. A method comprising:  
2           providing an H.450 client; and  
3           providing a test program adapted to allow a user to specify an H.225  
4 message for sending to other systems.

1           17. A method according to claim 16, said test program including a

2 graphical user interface (GUI) adapted to allow a user to specify an H.450  
3 APDU and network facility extension.

1 18. A method in accordance with claim 17, said H.450 APDU viewable  
2 as a tree-structured text string.

1 19. A system, comprising:  
2 a multimedia telecommunications program; and  
3 a test program adapted to receive user-selectable supplementary  
4 service APDUs, provide said supplementary service APDUs to said  
5 multimedia telecommunications program, and receive corresponding  
6 supplementary service APDUs from destination systems.

1 20. A system in accordance with claim 19, said test program including  
2 a graphical user interface (GUI) adapted to allow a user to input a  
3 predetermined network facility extension.